44GP 3731

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TICE RECEIVED

3731 APR 2 3, 20002

Unknotechnology CENTER R370000

Applicant:

Thomas G. Adelman

Group Art Unit:

Serial No.:

10/057,754

Examiner:

Filed:

January 23, 2002

Docket No.:

Title:

ROTATIONAL FREEDOM FOR A BODY ORGAN

CERTIFICATE UNDER 37 CFR 1.8: I hereby certify that this correspondence is being deposited with the United States Post Service, as First Class Mail, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on

Name: Samantha J.

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed.

This statement is being filed within three months of the filing date of the application.

Respectfully submitted,

Date: 16 April 2002

By: Daniel J. Hanson Reg. No. 46,757

Shumaker & Sieffert, P.A. 8425 Seasons Parkway, Suite 105 St. Paul, Minnesota 55125

Phone: (651) 735-1100 Fax: (651) 735-1102

Form 1449* Docket Number: **Application Number:** 1005-007US01 10/057,754 INFORMATION ASELOSURE Applicant: RECEIVED STATEMENT Thomas J. Adelman Group Art Unit: APR 2 3 2002 IN AN APPLICATION Filing Date: (Use several sheets if necessary) January 23, 2002 **TECHNOLOGY CENTER R3700 U.S. PATENT DOCUMENTS** Filing Date If **Document Number** Issue/Document Name Examiner **Publication Date Appropriate** Initial Wright 5,782,746 07/21/1998 11/17/1998 5,836,311 Borst et al. 5,865,730 02/02/1999 Fox et al. 02/16/1999 5,871,017 Mayer 5,875,782 03/02/1999 Ferrari et al. 03/23/1999 Hamilton et al. 5,885,271 04/20/1999 Benetti et al. 5,894,843 5,899,425 05/04/1999 Corey Jr. et al. 5,927,284 07/27/1999 Borst et al. 08/24/1999 5,941,893 Saadat 09/07/1999 Sherts et al. 5,947,896 09/28/1999 5,957,835 Anderson et al. 5,971,976 10/26/1999 Wang et al. FOREIGN PATENT DOCUMENTS **Document Number** Publication Country Translation Examiner Initial Date Yes No 04/19/2000 **EPO** 0 993 806 A2 WO 99/60929 12/02/1999 **PCT** WO 99/60930 12/02/1999 **PCT** OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication) "Vacuum Cups and Suction Cups for Eggs and Other Round Objects," 1 page, http://www.anver.com/document/vacuum%20components/vacuum%20cups/cups-egg.htm "Vacuum Cup Ball Swivel Spring Suspension Assemblies," 2 pages, http://www.anver.com/document/vacuum%20components/vacuum%20cups/ball swivel.h "Vacuum Cup Mounting Crossarms, Slides and Suspension Assembly Components," 3 pages, http://www.anver.com/document/vacuum%20components/vacuum%20cups/cupssusp-parts.htm "Vacuum Cups and Suction Cups Ball Swivel Connectors," 2 pages, http://www.anver.com/document/vacuum%20components/vacuum%20cups/ball swivel connectors.htm **Date Considered EXAMINER** *Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Based on Form PTO-FB-A820 (Also form PTO-1449)

Page 2 of 2 Application PECEIVED Form 1449* Docket Number: 1005-007US01 INFORMATIONDISCLOSURE Applicant: APR 2 3 2002 **STATEMENT** Thomas J. Adelman Group Art Unit:
CHNOLOGY CENTER R3700 IN AN APPLICATION Filing Date: (Use several sheets if necessary) January 23, 2002 **U.S. PATENT DOCUMENTS** Issue/Document Filing Date If Examiner **Document Number** Name Appropriate Initial **Publication Date** 5,984,864 11/16/1999 Fox et al. 6,007,486 12/28/1999 Hunt et al. 6,013,027 01/11/2000 Khan et al. 6,015,378 01/18/2000 Borst et al. 01/18/2000 Mueller et al. 6,015,427 6,019,722 02/01/2000 Spence et al. Taylor et al. 6,036,641 03/14/2000 Green, II et al. 6,290,644 B1 09/18/2001 10/23/2001 Farascioni 6,306,085 B1 6,315,717 B₁ 11/13/2001 Benetti et al. 2001/0041827 A1 11/15/2001 Spence et al. FOREIGN PATENT DOCUMENTS Examiner **Document Number** Publication Country Translation Initial Date Yes No WO 00/10466 03/02/2000 **PCT** WO 01/17437 03/15/2001 **PCT** OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication) "BST Series 'Soft Touch' Bellows Vacuum Cups," 2 pages, http://www.anver.com/document/vacuum%20components/vacuum%20cups/cups-softtouch.htm "Vacuum Cups with Bonded Metal Inserts," 2 pages, http://www.anver.com/document/vacuum%20components/vacuum%20cups/bonded insert s.htm

EXAMINER Date Considered

http://www.pisco.com/vacuum.htm

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

"Pisco Pneumatic Equipment-Special Fittings," 8 pages,